9438-0014-2

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

N RE APPLICATION OF:

Hiroyuki KANO

**GROUP: 2815** 

SERIAL NO: 09/461,756

EXAMINER: BAUMEISTER, B.

FILED: December 16, 1999

FOR: LIGHT-RECEIVING DEVICE

WITH QUANTUM-WAVE **INTERFERENCE LAYERS** 

## **AMENDMENT**

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

In response to the Office Action dated October 3, 2001, please amend the aboveidentified patent application as follows:

## IN THE CLAIMS

Please amend Claims 7-9 as shown in the attachment. The amended claims in clean form are shown below:

- --7. (Amended) A light-receiving device according to claim 1, wherein said carrier accumulation layer has the same bandgap as that of said first layer.
- 8. (Amended) A light-receiving device according to claim 3, wherein said carrier accumulation layer has the same bandgap as that of said first layer.
- 9. (Amended) A light-receiving device according to claim 5, wherein said carrier accumulation layer has the same bandgap as that of said first layer.--